September 15, 2003

MEMORANDUM TO: Laura A. Dudes, Section Chief

**New Reactors Section** 

New, Research and Test Reactors Program

Division of Regulatory Improvement Programs, NRR

FROM: Joseph M. Sebrosky, Senior Project Manager /RA/

**New Reactors Section** 

New, Research and Test Reactors Program

Division of Regulatory Improvement Programs, NRR

SUBJECT: SUMMARY OF AUGUST 25, 2003, WORKSHOP TO DISCUSS

INSPECTIONS, TESTS, ANALYSES AND ACCEPTANCE CRITERIA (ITAAC) FOR OPERATIONAL PROGRAMS (PROGRAMMATIC ITAAC)

The Nuclear Regulatory Commission (NRC) held a public workshop on August 25, 2003, at NRC Headquarters to discuss ITAAC for operational programs (programmatic ITAAC). The meeting was transcribed and facilitated. A list of attendees is provided as Enclosure 1. The meeting agenda is provided as Enclosure 2.

Handouts were provided during the meeting by both the staff and NEI. The handouts can be accessed through the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML032400437. The corrected transcript from the meeting is also accessible through ADAMS under Accession No. ML032530003. This system provides text and image files of NRC's public documents. If you do not have access to ADAMS or if there are problems in accessing the handouts located in ADAMS, contact the NRC Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to pdr@nrc.gov.

The purpose of the meeting was to engage interested stakeholders regarding programmatic ITAAC. The staff drafted a proposal that was discussed at the meeting. The staff mentioned during the workshop that it also issued a *Federal Register* Notice on July 24, 2003, (68 FR 43767) soliciting comments on the proposal. The *Federal Register* comment period ends September 15, 2003.

The workshop was in the form of a roundtable discussion. Although the focus of the meeting was on the roundtable discussion, there were opportunities for members of the audience to offer comments and ask questions. The members of the roundtable are listed in the following table.

<u>Name</u>	<u>Organization</u>	<u>Name</u>	<u>Organization</u>
James Lyons	NRC, Program Director - New, Research and Test Reactors (RNRP)	David Ritter	Public Citizen's Critical Mass Energy and Environmental Program
Jerry Wilson	NRC, RNRP	Paul Gunter	Nuclear Information and Resource Service
Joe Sebrosky	NRC, RNRP	Eddie Grant	Exelon
Russ Bell	Nuclear Energy Institute (NEI)	Al Passwater	Polestar
Ben George	Southern Nuclear	Ron Simard	NEI

During the meeting the staff answered questions regarding the status of its review of the pebble bed modular reactor (PBMR). During this discussion the staff stated that if PBMR Ltd (a South African-based company) wanted to pursue design certification for the PBMR it would have to have a U.S. company sponsor the application (see lines 13 through 15 on page 9 of the transcripts). This is not correct. There is no requirement for a company pursuing design certification in accordance with 10 CFR Part 52 subpart B to be a U.S. based company. This is because design certification is performed through rulemaking and is not a license. However, in order to get a license (e.g., a combined license issued in accordance with 10 CFR Part 52 subpart C), a company would have to comply with Section 103(d) of the Atomic Energy Act. This portion of the Atomic Energy Act contains the following requirement regarding licenses:

No license under this section may be given to any person for activities which are not under or within the jurisdiction of the United States.... No license may be issued to an alien or any corporation or other entity if the Commission knows or has reason to believe it is owned, controlled, or dominated by an alien, a foreign corporation, or a foreign government....

Enclosures: As stated

cc w/encls: See next page

<u>Name</u>	<u>Organization</u>	<u>Name</u>	<u>Organization</u>
James Lyons	NRC, Program Director - New, Research and Test Reactors (RNRP)	David Ritter	Public Citizen's Critical Mass Energy and Environmental Program
Jerry Wilson	NRC, RNRP	Paul Gunter	Nuclear Information and Resource Service
Joe Sebrosky	NRC, RNRP	Eddie Grant	Exelon
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Enclosures: As stated

cc w/encls: See next page

### ADAMS ACCESSION NUMBER: ML032530002-Pkg.

		J
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OFFICIAL RECORD COPY

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Mr. Vince Langman Licensing Manager Atomic Energy of Canada Limited 2251 Speakman Drive Mississauga, Ontario Canada L5K 1B2

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Mr. Ed Wallace, General Manager Projects PBMR Pty LTD PO Box 9396 Centurion 0046 Republic of South Africa

Mr. Dobie McArthur Director, Washington Operations General Atomics 1899 Pennsylvania Avenue, NW Suite 300 Washington, DC 20006

## Distribution for Meeting Summary dated September 15, 2003

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DNelson, OE

# Programmatic ITAAC Workshop August 25, 2003 Attendance List

NRC		Public Interest Groups		
James Lyons	NRR/DRIP/RNRP	Paul Gunter	Nuclear Information and Resource Service	
Joe Sebrosky	NRR/DRIP/RNRP	David Ritter		ic Citizen's Critical Mass gy and Environmental ram
Jerry Wilson	NRR/DRIP/RNRP			
Michael Scott	NRR/DRIP/RNRP	Other Attended	<u>es</u>	
Tomas Foley	NRR/DIPM/IIPB	Eddie Grant		Exelon
Thomas Kenyon	NRR/DRIP/RLEP	Leanne Crosbie	9	MPR Associates
Ken Heck	NRR/DIPM/IEHB	Michael Bourge	ois	Entergy
Jerome Blake	Region II	George Zinke		Entergy
John Hannon	NRR/DSSA/SPLB	Charles Brinkm	an	Westinghouse
Alex Klein	NRR/DSSA/SPLB	Edward Burns		Washington Group International
Eric Weiss	NRR/DIPM/IEPB	John Concklin		Framatome ANP
Bruce Musico	NRR/DIPM/IEPB	Alan Passwater	-	Polestar
Dan Barss	NRR/DIPM/IEPB	Gary Vine		Electric Power Research Institute
Scott Gordon	NMSS/FCSS	Larry Drbal		Black and Veatch
Bob Weisman	OGC	Steven Frantz		Morgan, Lewis and Bockius
Janice Moore	OGC	Thomas Furlon	g	Nuclear Electric Insurance Limited
Brooke Smith	OGC	Shinichi Hayafu	ine	Toshiba
Kathryn Barber	OGC	Ryuji Iwasaki		Toshiba
		Thomas Mundy	•	Exelon
Nuclear Energy Institute		Ralph Shell		TVA
Russ Bell		William Smith		Energetics
Robert Bishop		Ben George		Southern Nuclear
Ron Simard		Lane Hay		SERCH Bechtel
		Patricia Campb	ell	Winston and Strawn
		Jenny Weil		McGraw-Hill

## Agenda August 25, 2003 Programmatic ITAAC Workshop

1:00 p.m.	Welcome, objectives, ground rules, introductions Francis "Chip" Cameron, Facilitator
1:10 p.m.	Overview of ITAAC
	Jim Lyons, Director, New, Research and Test Reactors, NRC Joseph Sebrosky, NRC
1:30 p.m.	Participant questions
1:45 p.m.	Participant perspectives
2:15 p.m.	The need for a programmatic ITAAC: policy perspective Participant discussion
2:45 p.m.	Potential alternatives to a programmatic ITAAC (for example, the NRC draft proposal; a NEI proposal; other proposals) Participant discussion
3:30 p.m.	Break
3:45 p.m.	What programs should be covered by a programmatic ITAAC? Participant discussion
4:15 p.m.	Future implementation steps Participant discussion
4:30 p.m.	Adjourn